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DATE MAILED: 11/17/2004

| APPLICATION NO. | FILING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|--|----------------------|---------------------|------------------|
| 10/656,900      | 09/05/2003   | Dragos Axinte        | KIML121684          | 1541             |
| 26389           | 7590 11/17/2004  |                      | EXAM                | INER             |
|                 | CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC 1420 FIFTH AVENUE |                      |                     | AWNTINA T        |
|                 | SUITE 2800   |                      | ART UNIT            | PAPER NUMBER .   |
| SEATTLE,        | WA 98101-2347  |                      | 3742                |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |  | $\mathcal{A}$  |  |  |
|--|--|--|--|--|
|  | Application No.  | Applicant(s)   |  |  |
|  | 10/656,900   | AXINTE ET AL.  |  |  |
| Office Action Summary  | Examiner   | Art Unit   |  |  |
|  | Shawntina T. Fuqua   | 3742   |  |  |
| The MAILING DATE of this communication appeared for Reply  | ppears on the cover sheet wit  | th the correspondence address  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory perio - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b). | 1.  1.136(a). In no event, however, may a reply within the statutory minimum of thirty d will apply and will expire SIX (6) MONTute, cause the application to become AB. | eply be timely filed  y (30) days will be considered timely.  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133). |  |  |
| Status   |  | •  |  |  |
| 1) Responsive to communication(s) filed on 11  | March 2004.  |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) ⊠ Th   | nis action is non-final.   |  |  |  |
| 3) Since this application is in condition for allow  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |  |  |  |
| closed in accordance with the practice under   | Ex parte Quayle, 1935 C.D.   | . 11, 453 O.G. 213.  |  |  |
| Disposition of Claims  |  |  |  |  |
| 4) Claim(s) 19-48 is/are pending in the applicati  | ion.   |  |  |  |
| 4a) Of the above claim(s) is/are withdr  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |  |  |  |  |
| 6)⊠ Claim(s) <u>19-48</u> is/are rejected.   |  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |  |  |  |
| 8) Claim(s) are subject to restriction and   | or election requirement.   |  |  |  |
| Application Papers   |  |  |  |  |
| 9) The specification is objected to by the Examir  | ner.   |  |  |  |
| 10)⊠ The drawing(s) filed on <u>05 September 2003</u> is   |  | objected to by the Examiner.   |  |  |
| Applicant may not request that any objection to th   |  | •  |  |  |
| Replacement drawing sheet(s) including the corre   |  |  |  |  |
| 11) The oath or declaration is objected to by the E  | ,  | • •  |  |  |
| Priority under 35 U.S.C. § 119   |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreig   | an priority under 35 U.S.C. &  | 119(a)-(d) or (f)  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:   | in priority under do d.o.o.  | 110(4) (4) 61 (1).   |  |  |
| 1. Certified copies of the priority documer  | nts have been received   |  |  |  |
| 2. Certified copies of the priority document   |  | onlication No  |  |  |
| 3. Copies of the certified copies of the pri   | ·  | ·  |  |  |
| application from the International Bure  | •  | Toolived III tillo Material Olage  |  |  |
| * See the attached detailed Office action for a lis  |  | received.  |  |  |
|  | ·  |  |  |  |
|  |  |  |  |  |
| Attachment(s)  |  |  |  |  |
| 1) X Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  |  | ummary (PTO-413)<br>)/Mail Date  |  |  |
| <ul> <li>Notice of Draitsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08</li> </ul>   | 8) 5) 🔲 Notice of In   | formal Patent Application (PTO-152)  |  |  |
| Paper No(s)/Mail Date  | 6) Other:  | ·  |  |  |

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## **DETAILED ACTION**

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## **Double Patenting**

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 19-48 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-12 of U.S. Patent No. 6,646,228. Although the conflicting claims are not identical, they are not patentably distinct from each other because they are essentially equivalent in scope.

## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shawntina T. Fuqua whose telephone number is (703) 305-2581. The examiner can normally be reached on Monday-Friday 8-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robin Evans can be reached on (703) 305-5766. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

stf November 8, 2004 Shawntina Fuqua Patent Examiner Art Unit 3742